

Title (en)

Catalyst for and method of purifying exhaust gas.

Title (de)

Katalysator und Verfahren zur Abgasreinigung.

Title (fr)

Catalyseur et procédé pour la purification de gaz d'échappement.

Publication

EP 0664149 A3 19960221 (EN)

Application

EP 95105052 A 19920214

Priority

- EP 92102540 A 19920214
- JP 4231091 A 19910215
- JP 4231191 A 19910215
- JP 4231291 A 19910215

Abstract (en)

[origin: EP0499286A2] A catalyst for and method of purifying an exhaust gas to thereby remove nitrogen oxides, carbon monoxide and hydrocarbons from an oxygen rich exhaust gas containing same, comprising a zeolite having (i) manganese, (ii) cobalt and palladium, or (iii) cobalt and silver contained therein.

IPC 1-7

B01D 53/94; **B01J 29/076**

IPC 8 full level

B01D 53/94 (2006.01); **B01J 29/076** (2006.01)

CPC (source: EP US)

B01D 53/945 (2013.01 - EP US); **B01J 29/076** (2013.01 - EP US); **Y02T 10/12** (2013.01 - EP US)

Citation (search report)

[E] EP 0491359 A1 19920624 - TOSOH CORP [JP]

Designated contracting state (EPC)

DE FR GB NL

DOCDB simple family (publication)

EP 0499286 A2 19920819; **EP 0499286 A3 19921216**; **EP 0499286 B1 19960731**; DE 69212508 D1 19960905; DE 69212508 T2 19970102; DE 69226710 D1 19980924; DE 69226710 T2 19990318; EP 0664149 A2 19950726; EP 0664149 A3 19960221; EP 0664149 B1 19980819; US 5407651 A 19950418

DOCDB simple family (application)

EP 92102540 A 19920214; DE 69212508 T 19920214; DE 69226710 T 19920214; EP 95105052 A 19920214; US 83419392 A 19920212